

# JVC<sup>®</sup>

The Perfect Experience / —

GZ-MC200  
GZ-MC100  
DIGITAL MEDIA CAMERAS

## Everio

...every occasion, every time.



Whenever you need, and wherever you are, you're always ready to capture that moving experience or shining moment. Everio from JVC lets you shoot DVD-quality MPEG-2 movies and UXGA-size JPEG pictures, giving you life-size quality in a pocket-size camera.

Everio. It's all you need to record your world, and share it with the world. For every occasion, every time.

Everio: every occasion



# Everio

CUBE STYLE

GZ-MC200

DIGITAL MEDIA CAMERA



Solid impact. Quality intensive. The Everio for everyone who wants a pro-feel, and nothing but the very best. Comes with 4GB Microdrive®.



Everio: every time



# Everio

VERTICAL STYLE

GZ-MC100

DIGITAL MEDIA CAMERA



Stylishly compact. Casually active. The Everio for everyone who wants quality with the emphasis on mobility. Comes with 4GB Microdrive®.



# Made To Move

Capture memories as moving or still images, then move them to

## Moving Images for a Moving Experience

Shoot up to 60 minutes in Video Camera mode of high quality MPEG-2 videos on the supplied 4GB Microdrive®. A selection of recording modes lets you choose more quality or more shooting time. The highest quality ULTRA mode records at a constant bit rate of 8.88 Mbps with AC 3 audio<sup>1</sup> — comparable to the DVD (average 4 Mbps video/9.8 Mbps maximum) data rate — for essentially DVD quality with the same video and audio format as a movie DVD. And the 2.12 Megapixel CCD<sup>2</sup> offers the high-resolution capabilities needed for high-end digital videography.

GZ-MC200

**Rotating Grip** lets you smoothly transition from a high-angle to low-angle shot without removing your hand from the grip.



Built-in Auto Flash

Jack cover



10x Optical Zoom/  
200x Digital Zoom

Trigger

Power dial

Cursor knob

1.8" LCD Monitor



## MPEG-2 DVD-Quality

	ULTRA	FINE	NORM	ECO
Video bit rate <sup>3</sup>	8.5 Mbps	5.5 Mbps	4.2 Mbps	1.5 Mbps
Image size	720 x 576/50i			352 x 288/25p
Recording time	60 min.	90 min.	120 min.	300 min.

<sup>1</sup> 8.5 Mbps video plus 384kbps AC 3.

<sup>2</sup> 1.23 million effective pixels for moving pictures.

<sup>3</sup> Bit rate is fixed for ULTRA and FINE modes, variable for NORM and ECO modes.

GZ-MC100



Built-in Auto Flash

1.8" LCD Monitor



10x Optical Zoom/  
200x Digital Zoom

Trigger

Cursor knob

Jack cover

Power switch

### What is Microdrive®?

The roughly half-an-ounce (16 grams) matchbook-sized 1" Microdrive® is compatible with a wide variety of devices that accept CompactFlash+ Type II and PC Card Type II media. With JVC initially offering 4GB Microdrives, the boom in the most popular portable audio players, digital cameras and need for portable storage are driving Microdrive® manufacturers toward even higher capacity and lower cost.



# Your Memories

your PC with the convenience of high-capacity removable media.



Microdrive®  
Removable Media

## Still Pictures of those Shining Moments

Shoot JPEG digital stills in DSC mode at up to UXGA (1600 x 1200) size, for excellent quality even when printed. Select the picture quality and image size to match your needs, whether it's for documents or e-mail attachments. Shoot thousands of pictures without worry thanks to the large-capacity storage. Of course, the 1/3.6" CCD with 2 million effective pixels assures top quality still photography.



**2 Megapixel  
UXGA**



	UXGA 1600 x 1200	SXGA 1280 x 960	XGA 1024 x 768	VGA 640 x 480
FINE	5595	8752	9999	9999
STD	9999	9999	9999	9999

Above figures are approximate as file size will differ according to type of subject.

## Megabrid Engine

Applies separate, optimised processing to moving and still images, providing high sensitivity and a high signal-to-noise ratio for videos even in low-light conditions, as well as clear, high resolution still images that deliver beautiful quality prints.



## Intelligent Graphical User Interface (GUI)

Effortless access to a host of functions is at the tip of your thumb through JVC's intuitive, high-resolution GUI. Use the menu to select manual functions including Focus, White Balance, Shutter Speed, Exposure and Program AE. Use thumbnail displays to easily find and view your stored videos and stills, as well as manage, protect, rearrange them and much more.



Voice Recorder Mode lets you record meetings and make voice memos in 48kHz/16bit PCM stereo, stored as WAV format files.



Quick, Lossless, High-Speed  
Transfer to PC





## Multiple Advanced Interfaces

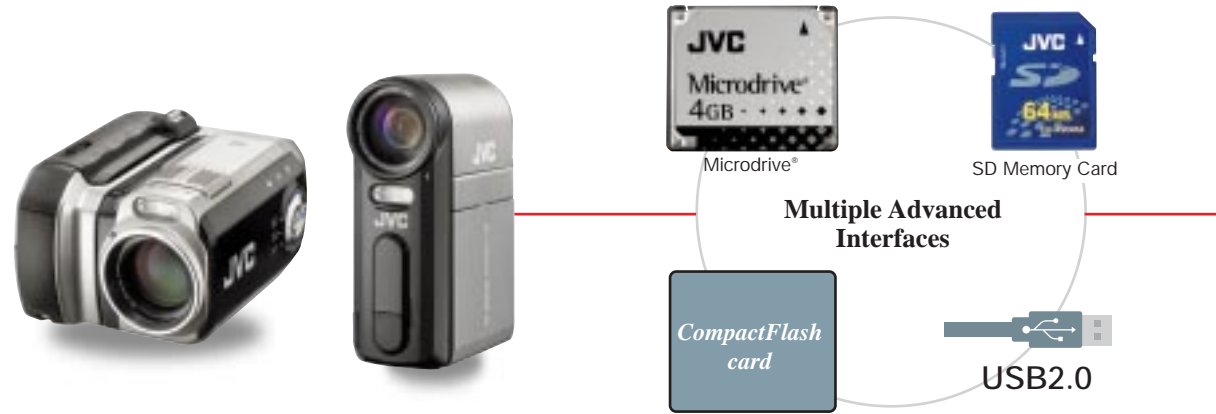
Store what you've shot on the provided Microdrive® card\* or optional CompactFlash\*\* or SD Memory Cards. Microdrive® is a hard disk drive that's the same size as a CompactFlash card, but with many Gigabytes of capacity. You can eject it, as you would a CompactFlash or SD Memory Card, and load data into your PC via an optional card adapter. Also simply connect the camera via its USB2.0 interface for quick downloading to a PC. All transfer is digital-to-digital, so you won't lose any quality in the process.



\*The Microdrive® card slot also accepts CompactFlash card.  
 \*\*Only high-speed CF card supported for videos.

# Share Your Stories, Move

Easily transfer all the memories you've captured to your personal



## PictBridge and Digital Print Order Format for easy printing



Just connect the USB terminal and print stills directly from the camera to a PictBridge compatible printer. The camera directly creates Digital Print Order Format (DPOF) information for selection and quantity of images to print, rotation, as well as index printing, and user and picture title information, for when you take your media to a printing service.



## Easy DVD creation to save, watch and share your memories

Provided software makes DVD creation incredibly simple, including easy saving (authoring) to a disc that anyone can play on their DVD player, and also feature rich non-linear editing.



# Your Family and Friends

computer and share them with the world with lossless quality.

## Quick, Lossless, High-Speed Transfer to PC

JVC Everio takes the stress out of digital creativity, preservation and distribution, with a wide array of digital interfaces and provided software that makes media file and DVD creation drag-and-drop easy.



## Immediate sharing via the Internet

A wide range of media file formats are supported so you can share the fun with e-mail attachments and streaming videos on your website.



## Direct output for on-the-spot screening

Video/S-Video outputs let you check your footage immediately, with brilliant results even on high-resolution big-screen displays.



## Three Advanced Applications Provided

CyberLink is your communication partner, with three bundled software applications to save, manage, create, and distribute your memories. In addition to making it easy to create DVDs, the supplied software supports a variety of file formats for

distribution via the web or by e-mail. Supported formats include DV-AVI, Windows-AVI, MPEG-1 and MPEG-2, as well as Windows Media Video and RealVideo movies that can be streamed over the Internet.

■ **Power Producer™** offers easy saving (authoring) of video clips you choose in any order to DVD, even right from a USB-connected camera, so you can share your original DVDs with anybody who owns a DVD player.



■ **Power Director™ Express**

offers feature-rich non-linear editing so you can flex your creative muscle with titles, effects, and even mix stills with videos.



■ **Power DVD™** for easy video clip and DVD playback with AC 3 audio.



## Other Features

- Super Hi-Rez Lens
- 10x Optical Zoom/200x Digital Zoom
- 1.8" LCD Monitor
- Built-in Auto Flash
- Playback Special Effects (Sepia\*, Black & White\*, Strobe)
- Playback Scene Transitions (White Fader, Black Fader, Black & White Fader, Corner Wipe, Window Wipe, Slide Wipe, Door Wipe, Scroll Wipe, Shutter Wipe)
- Shutter Speeds (1/2 ~ 1/4000 sec.)
- White Balance (Auto, MWB, Fine, Cloudy, Halogen)
- Exposure (Video: -6 ~ +6, Stills: -2EV ~ +2EV)
- Programme AE (Sports, Snow, Spotlight)
- Auto and Manual Focus
- Backlight/Spotlight Compensation
- Digital Image Stabiliser
- Self-timer
- Motor-Drive Shooting

\* Also applicable while shooting.

## Specifications

Format	SD-VIDEO Entertainment Video Profile: Video: MPEG-2-PS / Audio: AC 3 Still: JPEG (PictBridge, DPOF compatible) Voice: WAV (Linear PCM)
Storage Media	Microdrive®, CompactFlash card, SD Memory Card
Image Sensor	1/3.6-inch, 2 Megapixel: 2,120,000-pixel (1726 x 1231) Effective pixels: Moving images: 1,230,000-pixel (1280 x 960) Still images: 2,000,000-pixel (1636 x 1220)
Lens	F1.8-2.2 (f=4.5—45mm)
Zoom Ratios	Optical: 10x Digital: 40x, 200x
Filter Diameter	30.5mm
Monitor	130,000-pixel 1.8-inch polycrystalline silicon color LCD
Interfaces	Microdrive® (CF) slot, SD Memory Card slot, USB2.0/1.1*, AV/S-Video Multi-Connector Out, Headphone Out, DC In
Power Consumption	Approx. 4.9W
Power Source	(Battery) 7.2V (AC adapter) 11V
Dimensions (W x H x D)	GZ-MC200: 74mm x 56mm x 94mm GZ-MC100: 40.5mm x 103mm x 70.5mm
Weight (without battery, Microdrive®, lens cap and hand strap)	GZ-MC200: 285g GZ-MC100: 245g
Weight (including battery, Microdrive®, lens cap and hand strap)	GZ-MC200: 350g GZ-MC100: 315g

## Provided Accessories

- 4GB Microdrive\*
- AC Power Adapter
- Rechargeable Battery
- AV/S-Video Out Multi-Connector Cable
- USB Cable
- Software CD-ROM (USB Driver\*, Digital Photo Navigator, CyberLink DVD Solution\*)

\*1 USB connection requires Windows XP/2000/Me.  
\*2 CyberLink DVD Solution software requires Windows XP/2000/Me/98SE and 10 ~ 15GB free hard disk space (recommended). PowerProducer™ requires a PC with 256MB RAM, 700MHz or above Pentium III CPU, USB 2.0/1.1 terminal and a DVD burner. 512MB or more RAM, Pentium 4 2GHz or faster CPU, and 7200rpm HDD are required for editing with PowerDirector™ Express.

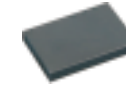
## Optional Accessories



- CU-ASD032/ASD064 32 and 64 MB SD Memory Cards (for still images)



- VU-VM10KIT Battery Kit contains an aluminium carrying case and rechargeable lithium-ion battery pack



- BN-VM200 Rechargeable Lithium-ion Battery Pack (800mAh)



- CB-VM20 Carrying Case holds camera and extra memory card

## Supported Media & Bit Rate

Recording		Media				
Mode	Bit Rate	CompactFlash	High-Speed CompactFlash	SD Memory Card (256MB or less)	SD Memory Card (over 256MB)	Microdrive®
ULTRA	8.5Mbps	NO	YES	NO	YES	YES
FINE	5.5Mbps	NO	YES	NO	YES	YES
NORM	4.2Mbps	NO	YES	NO	YES	YES
ECO	1.5Mbps	YES	YES	YES	YES	YES



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